FILE NOTATIONS	111
Entered in NID File	Checked by Chief LD
Entered On S R Sheet	Copy, N I D to Field Office
Location Map Pinned	Approval Letter <u>Inchient</u>
Card Indexed	Disapproval Letter
I W R for State or Fee Land	
COMPLETION DATA: Date Well Completed 6-21-6/	Location Inspected <u>MLC</u>
ow ww, TA	Bond released
GWOS PA	State of Fee Land
LOGS F Driller's Log 6 79-61 Electric Logs (No.)	ILED GR GR.N Miloro
Lat Mi-L Soni	

(SUBMIT IN DUPLICATE)

STATE OF UTAH OIL & GAS CONSERVATION COMMISSION

STATE CAPITOL BUILDING SALT LAKE CITY 14, UTAH

Copy to 4. 12.
LAND:
Fee and Patented
Lease No.
Public Domain
Indian Lease No

Sec. 23

SUNDRY NOTICES A	ND	REPORTS ON	Wł	ELLS
Notice of Intention to Drill		Subsequent Report of Wat Subsequent Report of Alte Subsequent Report of Red Supplementary Well Histo	ring (rilling ry	Casingg or Repair
(INDICATE ABOVE BY CHECK MARK	NATUR	E OF REPORT, NOTICE, OR OTHER DATA)		
	-	Мау 4,		, 19 <u>6</u> 1
Pure-Big Flat Unit	(NI)		(E)	
Well No. 4 is located 330 ft. from	3	line and 1596 ft. from	{ v v}{	line of Sec. 23
NE NW Sec. 23 26S (1/4 Sec. and Sec. No.) (Twp.)		19E		Salt Lake
(¼ Sec. and Sec. No.) (Twp.)		(Range)	•	(Meridian)
Big Flat	Gra	nd		0 00011
ground (Ungraded) The elevation of the sharoink flowr above sea level is A drilling and plugging bond has been filed with	S			State or Territory)
(State names of and expected depths to objective sands; sh jobs, cementing points, and all other important work, surface	ow s			
Proposed Casing Program:				
35' - 16" OD Conductor Casing (Cement 200' - 13-3/8" OD Surface Casing (Ceme 4,300' - 9-5/8" OD Intermediate Casing 2,400' - 7" OD casing as liner (Cemente	nte (Ap	d to surface) prox. 100 sax)		
The principle objective is clastic zone	in	the salt.		
Estimated Total Depth - 6,500.				
I understand that this plan of work must receive approval	in w	riting by the Commission before	e opera	ations may be commenced.
Company The Pure Oil Company			0.	
Address P. O. Box 265		Ву	LE.	ong
Moab, Utah	•	Title District Chie	f Cl	erk

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

		T	HE PURE OIL	. COMPAN			
Date	May 4, 1961	L	OCATION	REPORT	A.F.E.	No. 4411	
	Workham Day Andrew	Prospect (D.	ur Corners	a)	•		١ ٥ ١
Division	Northern Producing (1276.28 pt)	District_\B1	g Flat Fiel	<u>a)</u>	Lease USA (Sal		(43)
Acres_	800 Lease No. 73	99	-		Ungr. Big	Flat	
Acres	Lease No. 12		EI	811	k. ,	(Serial No.	-
Quadra	ngle NW NE	Sec. 23 Tw	. 26S Rge	<u> 19E</u> Di	st. vp		
			Q 1			77 t 1-	
Survey	Salt Lake Meridian	County	Grand		State	Utah	
Operato	The Pure Oil Compa	nv	N.	lapU	Itah 3-5		
330	Fact South of the No			18 P		LEGEND	•
1596	Feet West of the Ea			••		O Location	
	Feet of the		·····		- Gas Well	<u>رم</u>	Abandoned Location
	Feet of the	line of			Oil Well	-\$¢ ∘ \$\$,
					Gas — Distilla	712 71	Abandoned Oil Well
				_		7 0	
				У	or - Ory Hole	or O	Input Well
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						Scale 2" =	LMILÉ
Remarks	Pure operator with	54.95% intere	st subject	to revision	on at later d	ate	
	to include possible	carried inte	rests of no	n-partici	pating unit i	nterest	
	owners.						
	01	<u> </u>					
Submitte	In Karder A	i.k.			de,		4
oupmitte	d by	2	Civil Engineer	Approved by			Division Manager
				Approved by			
			,				

Vice-President — General Manager

THE PURE OIL COMPANY

GENERAL OFFICES, 200 EAST GOLF ROAD, PALATINE, ILLINOIS
NORTHERN PRODUCING DIVISION

FOUR CORNERS DISTRICT
P. O. Box 265
MOAB, UTAH

May 5, 1961

Mr. Cleon E. Feight, Secretary Utah Oil & Gas Conservation Commission 310 Newhouse Building Salt Lake City 1, Utah

Dear Mr. Feight:

Enclosed in triplicate is a Notice of Intention to Drill Pure-Big Flat Unit No. 1.

The Location Reports which usually accompany these Notices have not been received from our Denver Office at this time but will be forwarded to you when received.

Yours very truly,

THE PURE OIL COMPANY

JBS:mc Encs. J. B. Strong
District Clerk



See Plat Attached

REVISED

(SUBMIT IN TRIPLICATE)

UNITED STATES **DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY**

Budget Bureau No. 49-R368.4. Approval expires 13-31-60.
Land Office Salt Lake
No. USA SI-067043
Umit Big Flat

GPO 862040

NOTICE OF INTENTION TO DRILL	I	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS.		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	1 1	SUBSEQUENT REPORT OF ALTERING CASING.
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALIER CASING	1 1	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	1 1	
•		
(INDICATE ABOVE BY CHECK M	ARK NAT	URE OF REPORT, NOTICE, OR OTHER DATA)
	•	May 5. , 1961
Pure-Big Flat Unit	a	(F)
Well No. 4 is located 330 ft. fr	om {	$\left\{\begin{array}{l} \mathbf{N} \\ \mathbf{k} \end{array}\right\}$ line and 1596 ft. from $\left\{\begin{array}{l} \mathbf{E} \\ \mathbf{W} \end{array}\right\}$ line of sec. 23
VE NW Sec. 23 268 (34 Sec. and Sec. No.) (Twp.)	19	E Salt Lake
	nty or Sub	Utah division) (State or Territory)
ground (Ungraded)		
	level i	s <u>5997</u> ft.
The elevation of the meriod their above sea		
The elevation of the mariok floor above sea	TAILS	OF WORK
The elevation of the marriod flam above sea DET	TAILS	
The elevation of the mission fluor above sea DET State names of and expected depths to objective sands; shorting points, and	TAILS	OF WORK
The elevation of the marrios famor above sea DET State names of and expected depths to objective sands; shorting points, and Presposed Casing Program:	FAILS w sizes, w all other	OF WORK sights, and lengths of proposed easings; indicate mudding jobs, comen important proposed work)
The elevation of the marrios fluor above sea DET State names of and expected depths to objective sands; shorting points, and Presposed Casing Program: 200! - 13-3/8* OD Surface Casing	TAILS w since, w all other	OF WORK sights, and lengths of proposed easings; indicate mudding jobs, comen important proposed work) sented to surface)
The elevation of the marrios fluor above sea DET State names of and expected depths to objective sands; shorting points, and Prosposed Casing Program: 200! - 13-3/8# OD Surface Casing 1.300! - 9-5/8# OD Intermediate O	FAILS w since, we all other g (Central Casing	OF WORK sights, and lengths of proposed easings; indicate mudding jobs, comen important proposed work) sented to surface) (Approx. 100 sax)
The elevation of the mission fluor above sea DET State names of and expected depths to objective sands; shorting points, and Prosposed Casing Program: 200! - 13-3/8# OD Surface Casing 4.300! - 9-5/8# OD Intermediate O	FAILS w since, we all other g (Central Casing	OF WORK sights, and lengths of proposed easings; indicate mudding jobs, comen important proposed work) sented to surface) (Approx. 100 sax)
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The elevation of the mission floor above sea DET State names of and expected depths to objective sands; shoring points, and Prosposed Casing Program: 200! - 13-3/8" OD Surface Casing 4,300! - 9-5/8" OD Intermediate O 6,500! - 7" OD Casing (Cemented i The principle objective is clastic Estimated Tetal Depth - 6,500!.	rails welfact, we all other g (Cen Casing nto b	of WORK sights, and lengths of proposed easings; indicate mudding jobs, comen important proposed work) sented to surface) (Approx. 100 sax) outtom of 9-5/8* casing)
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The elevation of the mission floor above sea DET State names of and expected depths to objective sands; shoring points, and Prosposed Casing Program: 200! - 13-3/8" OD Surface Casing 1,300! - 9-5/8" OD Intermediate O 6,500! - 7" OD Casing (Cemented in The principle objective is clastic Estimated Tetal Depth - 6,500!. I understand that this plan of work must receive approximately app	rails welfact, we all other g (Cen Casing nto b	of WORK sights, and lengths of proposed easings; indicate mudding jobs, comen important proposed work) sented to surface) (Approx. 100 sax) outtom of 9-5/8* casing) in the salt.

The Pure Oil Company P. O. Box 265 Meeb, Utah

Attm: J. B. Strong, Dist. Chief Clark

Contlemen:

水本

This is to acknowledge receipt of your notice of intention to drill Well No. Big Flat Unit #4, which is to be located 330 feet from the north line and 1996 feet from the east line of Section 23, Township 26 South, Range 19 Kest, SLEM, Grand County, Utah.

Please be advised that insefer as this office is concerned approval to drill said well is hereby granted.

128 No. 118 4 1 20 1 20 1 20 1

This approval terminates within 90 days if the above mentioned well has not been symbled in within said period.

Under Rule A-3, the approval of this Commission is not necessary when an unamounted copy of the unit agreement is on file with this effice. In such a case, it is only necessary to file copies of all notices of intention and subsequent reports that are filed with the United States Goological Survey.

Acah sarrh house'

CIL & CAS CONSERVATION CONCISSION

CLECK S. PRICET, EXECUTIVE SECRETARY

Coffience on T. Russell, Dist. Bog. V. S. Goological Survey

E. L. Counts - 0000, Mash

KB

THE PURE OIL COMPANY

GENERAL OFFICES, 200 EAST GOLF ROAD, PALATINE, ILLINOIS

NORTHERN PRODUCING DIVISION

P. O. Box 265

MOAB, UTAH

May 10, 1961

Mr. Cleon B. Feight, Secretary Utah Oil and Gas Conservation Commission 310 Newhouse Building Salt Lake City 11, Utah

Dear Mr. Feight:

Enclosed is a copy of the revised Notice of Intention to Drill our Pure-Big Flat Unit No. 4, located in the NW NE of Section 23, T-26S, R-19E, Grand County, Utah.

The original Notice showed 2,400' of 7" OD casing as liner, whereas we now propose to set 6,500' of 7" OD casing to total depth.

Yours very truly,

THE PURE OIL COMPANY

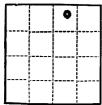
J. B. Strong

District Chief Clerk

Encl:

Budget Bureau No. 42-R358.4. Approval expires 12-31-00.

Form 9-881 a. (Feb. 1951)



(SUBMIT IN TRIPLICATE)

Land Office Salt Lake Loase No. USA SL-067043

UNITED STATES

Section 23 SUNDR TICE OF INTENTION TO CHAN TICE OF INTENTION TO TEST TICE OF INTENTION TO RE-DI TICE OF INTENTION TO SHOO TICE OF INTENTION TO PULL TICE OF INTENTION TO ABAN	L	SUBSEQUENT REPORE SUBSEQUENT REPORE SUBSEQUENT REPORE SUBSEQUENT REPORE SUBSEQUENT REPORE	TS ON WELLS ET OF WATER SHUT-OFF ET OF SHOOTING OR ACIDIZING ET OF ALTERING CASING ET OF RE-DRILLING OR REPAIR ET OF ABANDONMENT	
ra-Bi <i>e</i> Flat Dait		Pom. $\begin{cases} N \\ S \end{cases}$ line and15	They 16.	,
Sec. 23 (⅓ Sec. and Sec. No.)	268 (Twp.)	19E (Range)	Salt Lake Meridian)	
g Flat		nty or Subdivision)	(State or Territory)	
(Field)	round (Ungraded Margast above sea	•		
e elevation of the design	ASK ASSF above sea	level is 5997 ft. KB elevation will AILS OF WORK	be furnished later. proposed casings; indicate mudding j	obs, ceme

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. Company The Pure 011 Company P. O. Box 265 Address Mosb, Utah District Chief Clerk



Budget Bureau No. 42-R358.4. Approval expires 12-31-60.

Form 9-881a (Feb. 1951)					

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Lease No. USA SL-067013
Unit Big Flat

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF.
NOTICE OF INTENTION TO CHANGE PLANS.		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING.
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT.
NOTICE OF INTENTION TO PULL OR ALIER CASING		SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL		l i

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

					Hay 26,	•
P ure-Mig Well No.	Flat Unit	located 330 ft.	from[N] line a	nd 1596	ft. from E lin	e of sec. 23
NE M	Sec. 23	268 (Twp.)	198	Salt		
(⅓ Se	c. and Sec. No.)	(Twp.)	(Range)	(Meric	lian)	
	Flat		Grand		Utah	
	(Field)		ounty or Subdivision)		(State or Territ	ory)
The elevat	ion of the 🌉	ground MER Mee Sabove s EB 0127	ea level is 275 ETAILS OF WO			
(State names o	f and expected de	pths to objective sands; si ing points, a	now sizes, weights, and l	lengths of prop proposed work)	osed casings; indicate	mudding jobs, cement-

Set 133 jts of 9-5/8" OD 36# 3-55 easing at 4225' and comented with 200 ax regular coment with 16 lbs salt per sack and 3 percent calcium chloride.

	The Pure Cil Company	ng by the Geological Survey before operations may be commenced.
Address	P. O. Box 265	
	Hoab, Utah	By Strong Title District Chief Clerk
	·	Title District Chief Clerk



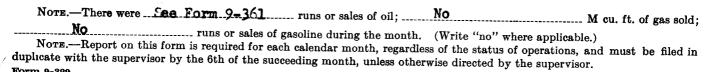
Budget Bureau No. 42-R356.5. Approval expires 12-31-60.

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LAND OFFICE	Salt	Lake	City
LEASE NUMBER	SLC	067043	
UNIT	Big	Flat	

LESSEE'S MONTHLY REPORT OF OPERATIONS

wells)	for th	e mon	ith of	f Ju	ne		., 19. 61 ,			drilling and producing
		M	loab,	Utah			Sig	nopung Tand	DBst.	•
Phone		A	Loin	e 3-3!	581			ent's title	district	Chief Clerk
SEC. AND 1/4 OF 1/4	Twp.	RANGE	WELL No.	DAYS PRODUCED	Barrels of Oil	GRAVITY	Cu. Ft. of Gas (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
C SW_4^1 SE_4^1 Sec. 14	268	19E	1	-0-	-0-	-	-0-	-	None	Shut down entire month. Rods parted.
$SW_{\frac{1}{4}}^{\frac{1}{4}}NE_{\frac{1}{4}}^{\frac{1}{4}}$ Sec. 14	268	19E	2	-0-	-0-	-	-0-	••	None	Shut down entire month. Rods parted.
$ \begin{array}{ccc} \text{NE}_{4}^{1} & \text{NE}_{4}^{1} \\ \text{Sec. 23} \end{array} $	2 68	1 9E	3	30	1,490	42.4	1,300	-	1,265	Pumping.
NW NE A	265	19E	L	-0-	Drilled to	o 552 o 564 o 573 o 590 XXY o 6120 o 6230 o 6460 o 6721 comple	Hallib	urton DS	T No. 2, T No. 3, T No. 4, T No. 5, T No. 6, T No. 7, T No. 8, T No. 9, T No. 10, T No. 11, T No. 12,	1, 4302' - 5131'. 5121' - 5340'. 5339' - 5523'. 5522' - 5645'. 5644' - 5736'. 5736' - 5905'. 5905' - 6120'. 6120' - 6214'. 6214' - 6280'. 6278' - 6460'. 6460' - 6721'. logs to TD. Well



Form 9-329 (January 1950)

Cope is the

Budget Bureau No. 42-R358.4. Approval expires 12-31-60.

Form 9-331a (Feb. 1951)

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. 1154 SL-06704
Unit Big Flat

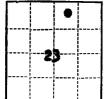
SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO ABANDON WELL	

NOTICE OF INTENTION TO SHOOT OF	R ACIDIZE	SUBSEQUENT	T REPORT OF ABANDO	MENT	
NOTICE OF INTENTION TO PULL OR		SUPPLEMEN	TARY WELL HISTORY		- X -
NOTICE OF INTENTION TO ABANDON	WELL				
(INDICA	TE ABOVE BY CHECK MARK	C NATURE OF REPOR	RT, NOTICE, OR OTHER	DATA)	
					10 .
				June 6,	, 19. 61 .
Mig Flat Unit No.		(N.D.		(IT.)	
Well No is located in the second secon	ted 330 ft. from	$\mathbf{n}_{-} \left\{ \begin{matrix} \mathbf{IN} \\ \mathbf{c} \end{matrix} \right\}$ line an	d _1596ft. fro	$\mathbf{m} \left\{ egin{array}{c} \mathbf{E} \\ \mathbf{w} \end{array} \right\}$ line of sec.	23
		LEE J	· · · · ·	(# J	
(½ Sec. and Sec. No.)	26S	198	Salt La	ke-	
Rig Plat		or Subdivision)		(State or Territory)	
(Field)	À				
The elevation of the derriel	floor above sea le	vel is 6007	ft. Laughlin-	Simone	
	KB elevi	etion 6017	ft Laughlin	-51 m non a	
(State names of and expected depths t	o objective sands; show size	zes, weights, and le	engths of proposed casi	ngs; indicate mudding je	obs, cement-
	ing points, and an				
DST No. 1 - 4302' - 5	131. Tool on	am 30 minut	es. Cosned	with a weak bl	Low. died
In I minute. Recover	770' of det	lling fluid	. Pressures	TH 23501 No 1	CI: IF
170; FF 180; 30 minut	A PAT BLE PH	2350: Bette	m hole temp.	1000	
DST No. 2 - 5121' - 5 I minute. Left tool	340'. Tool op	en for init	dial opening	with weak bloa	e, died in
I minute. Left tool	open 30 minute	s. Recover	red 50' of dr	illing fluid.	Pressures
TH 2900; No ICI; IF &	FF 170; 30 min	auto FCI 32	10; FH 2835.		
	MARA		- 4-9 4-8		· Part Tank
DST No. 3 - 5339' - 5	523 pened	Mith & Mean	c prow sun or	ed in I minus	e Larrag
loose and reset tool.	Opened with a	r near bros	s and died.	TOIR FOOL OPER	e one ar.
Recovered 50' of dril	ling fluid. P	ressures:	H & FN ZYAUJ	NO TOTAL V	n ka odi
30 minute FCI 1975.					
I understand that this plan of wor	k must receive approval is	n writing by the Go	eological Survey before	operations may be com	mencea.
Company The Pure C	M.1 Commonwe				
Company					
Address P. O. Box	265				
Address	-W. W. d		\sim	22	
Mosb. Itah	L		By	(Stran	9
	B			J. B. Strong	/
Alpine 3-3	581	. 7	Title Distri	ct Chief Clari	<u> </u>
	-				GPO 862040

Budget Bureau No. 42-R358.4. Approval expires 12-31-60.

Form 9-331 a (Feb. 1951)



(SUBMIT IN TRIPLICATE)

Copy to the

Lease No. USA SI-0670ki3 Unit Big Flat

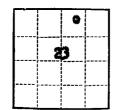
UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO CHANGE I NOTICE OF INTENTION TO TEST WAT NOTICE OF INTENTION TO RE-DRILL NOTICE OF INTENTION TO SHOOT OF NOTICE OF INTENTION TO PULL OR NOTICE OF INTENTION TO ABANDON	PLANS TER SHUT-OFF OR REPAIR WELL R ACIDIZE ALTER CASING	SUBSEQUEN SUBSEQUEN SUBSEQUEN SUBSEQUEN	T REPORT OF WATER SHUT-OF T REPORT OF SHOOTING OR A T REPORT OF ALTERING CASIN T REPORT OF RE-DRILLING OR T REPORT OF ABANDONMENT TARY WELL HISTORY	CIDIZING
ig Flat Unit No. Vell Noi is locat				2,, 19.4 line of sec23
W NE Sec. 23 (½ Sec. and Sec. No.)	_	198 (Range)	Salt Lake (Meridian)	
g Flat (Field)	Gra (County	y or Subdivision)	(State or	Territory)
he elevation of the dennish	KB eleve DETA o objective sands; show s	ALS OF WOR	ngths of proposed casings: ind	icate mudding jobe, ceme
T No. 6 - 5736' - 59 n one minute. Mecove be ICT 275; IF and FF	red 70' of dr	illing fluid	l. Pressures: 1	weak blow, die H 3320; 30 min
			reak blow and dis- our. Opened with fluid. Pressur	weak blow and

Company	The Pure Oil Company	
Address	P. O. Box 265	
	Noab, Utah	By J. B. Strang Title District Chief Clerk
	ALpine 3-3581	Title District Chief Clerk

Budget Bureau No. 42-R358.4. Approval expires 12-31-60.

Form 9-881 a (Feb. 1951)



(SUBMIT IN TRIPLICATE)

Copy to Pa

Lease No. USA SI-067013 Unit Big Flat

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

W NE Sec. 23 (½ Sec. and Sec. No.) Rig Flat	268 (Twp.) Gr	_	Salt Lake (Meridian) Utah		
		()	and 1596 ft. from $\left\{ \begin{array}{c} \mathbf{E} \\ \mathbf{w} \end{array} \right\}$ line of	sec. 23	
(INDICATE	ABOVE BY CHECK N	MARK NATURE OF REI	PORT, NOTICE, OR OTHER DATA) June 12,	, 19. .6	
NOTICE OF INTENTION TO PULL OR AL (NOTICE OF INTENTION TO ABANDON WE	ER CASING	SUPPLEM			
NOTICE OF INTENTION TO CHANGE PLAI NOTICE OF INTENTION TO RE-DRILL OR NOTICE OF INTENTION TO SHOOT OR A	SHUT-OFF	SUBSEQU	ENT REPORT OF SHOOTING OR ACIDIZING ENT REPORT OF ALTERING CASING ENT REPORT OF RE-DRILLING OR REPAIR ENT REPORT OF ABANDONMENT		
NOTICE OF INTENTION TO DRILL			PENT REPORT OF WATER SHUT-OFF	1	

(Field) (County or Subdivision) (State or Territory)

The elevation of the **Exploration** above sea level is 6007 ft.

Elevation 6017 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

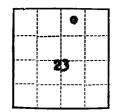
DST No. 4 - 5522' - 5645'. Tool opened with a weak blow, died in one minute. Pulled loose and re-set tool. Shut in for ICI. Tool open one hour. No blow. Recovered 40' of drilling fluid. Pressures: IH 3145; 30 minute ICI 170; IF and FF 140; 30 minute FCI 155; FH 3110.

DET No. 5 - 56kk' - 5736'. Tool opened with a weak blow, died in 1 minute. Pulled loose and re-set tool. Tool open one hour. No blow. Recovered 40' of drilling fluid. Pressures: IH and PH 3235; 30 minute ICI 435; IF and FF 105; 30 minute FCI 140.

I understan	d that this plan of work must receive approval in writing	y by the Geological Survey before operations may be commenced.
Company	The Fure Oil Company	
Address	P. O. Box 265	
	Monb, Utah	By Strong
	Alpine 3-3581	Title District Chief Clerk

Copy of W

Form 9-331 a (Feb. 1951)



(SUBMIT IN TRIPLICATE)

Land Office Salt Lake Lass No. USA SI-067013 Unit Mg Flat

UNITED STATES **DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO CHANGE PLANS.	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF

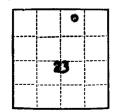
NOTICE OF INTENTION TO SHOOT	R ACIDIZE	SUBSEQU	ENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR NOTICE OF INTENTION TO ABANDO		SUPPLEM	X .	
(indic	ATE ABOVE BY CHECK N	MARK NATURE OF REF	PORT, NOTICE, OR OTHER DATA)	
		***************************************	June 14,	, 19 61 .
Big Flat Unit No. Well No is loca	ted 330 ft. fi	$\operatorname{rom}_{} \left\{ egin{smallmatrix} \mathbf{N} \\ \mathbf{X} \end{smallmatrix} \right\}$ line a	and 1596. ft. from ${\mathbf{E} \atop \mathbf{V}}$	line of sec23
R Sec. 23 (½ Sec. and Sec. No.)		19 <u>2</u> (Range)	Salt Lake (Meridian)	•
ng Flat		(trand nty or Subdivision)	(State o	r Territory)
DST No. 8 - 5905' - 6 one minute. No recov toel. Pressures: 30:	ory as had to	reverse fl	 Opened with a suid out in order to FF 120; 30 minute 	io free stuck test
DST No. 9 - 6120' - 6 in one minute. Recov	214' Tool or	en ene hour	· Opened with a r	mak blow and died
minute ICI 210; IF an	1 PF 140, 30	minute FCI	175.	n ensu rn pappy yo
I understand that this plan of wor		al in writing by the	Geological Survey before operat	ions may be commenced.
Company The Pure Of	L Company			
Address P. O. Box 2	55			

Lunderstan	a that time plan or work must receive approval	-,,
Company	The Pure Cil Company	
Address	P. O. Box 265	201
	Mozb, Utah ALpine 3-3581	Title District Chief Clerk
	·	Title District Chief Clerk

Con Julia

Budget Bureau No. 42–R358.4. Approval expires 12–31–60.

Form 9-881 a (Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Offic		ult	Lake
Lease No.	USA	81-	067043
			ıt

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING

Same 15. 19	NOTICE OF INTENTION TO ABANDON WEL				
Well No. 1 is located 130 ft. from No. 1 is located 130 ft. ft. Is located 130 ft. ft. No. 1 is located 130 ft. ft. Is located 130 ft. ft. No. 1 is located 130 ft.	(INDICATE A	ABOVE BY CHECK MA	RK NATURE OF REPOR	T, NOTICE, OR OTHER DATA)	
Well No. is located 330 ft. from line and 1526 ft. from line of sec. line and 1526 ft. from line of sec. line of sec. line and 1526 ft. from line of sec. line of				June 15,	, 19. 6 3
Grand (Field) (County or Subdivision) (State or Territory) ground The elevation of the mariokalus above sea level is 6007 ft. KB elevation 6017 ft. DETAILS OF WORK (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, ceiling points, and all other important proposed work) DET No. 10 - 6214 - 6280 Tool opened with a very weak blow and died in training on initial opening. Left tool open one hour. No blow. Recovered	Big Flat Unit No. Well No. 4 is located	330 ft. fro	$\mathbf{m}_{-} \begin{Bmatrix} \mathbf{N} \\ \mathbf{X} \end{Bmatrix}$ line and	1 1596 ft. from $\begin{Bmatrix} \mathbf{E} \\ \mathbf{W} \end{Bmatrix}$ line	of sec 23
Grand (Field) (County or Subdivision) (State or Territory) ground The elevation of the instintation above sea level is 6007 ft. KB elevation 6017 ft. DETAILS OF WORK (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, certain points, and all other important proposed work) DST No. 10 - 621k - 6280 Tool opened with a very weak blow and died in training on initial opening. Left tool open one hour. No blow. Recovered	NW NE Sec. 23	265	19E	Salt Lake	
The elevation of the markets above sea level is 6007 ft. KB elevation 6017 ft. KB elevation 6017 ft. DETAILS OF WORK (State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, conting points, and all other important proposed work) DST No. 10 - 6214 - 6280 Tool opened with a very weak blow and died in taking the continuous continuous. Left tool open one hour. No blow. Recovered					y)
simutes on initial opening. Left tool open one hour. No blow. Recovered		DETA	ELEVALION 60 AILS OF WOR sizes, weights, and les	I7 F60 IK agths of proposed casings; indicate m	udding jobs, cement-
mirate FCI 70; FH 3390.	minutes on initial openiof drilling fluid. Pres	ing. Left	toel open on	s hour. No blow. Re	covered 40'

I understan	d that this plan of work must receive approval in writing	by the Geological Survey before operations may be commenced.
Company	The Pure Oil Company	
Address	P. O. Box 265	
	Hoab, Utah	By J. B. Strong Title District Chief Clerk
	Alpine 3-3581	Title District Chief Clerk

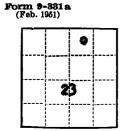


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Budget Bureau No. 42-R358.4. Approval expires 12-31-60.

Land Office Salt Lake L.... No. USA SI-067043

Unit Mig Flat



UNITED STATES **DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY**

(SUBMIT IN TRIPLICATE)

SUNDRY NOTICES AND REPORTS ON WELLS

	NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF WATER SHUT-OFF
--	-------------------------------------	--	-------------------------------------

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

			June 16,	, 19. 63 .
Big Flat Unit No. Well No. 4 is located	330 ft.	from ${N \brace {\bf S}}$ line as	nd 1596 ft. from $\left\{egin{align*}{c} \mathbf{E} \\ \mathbf{W} \end{array} ight\}$ lin	e of sec. 23
NW NE Sec. 23 (% Sec. and Sec. No.)	268	19E	Salt Lake	
(¾ Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)	
Rig Flat (Field)	Or	and	Utah (State or Terri	
(Field)	(Co	unty or Subdivision)	(State or Terri	tory)
ground				
The elevation of the absolute	mr above se KB e	a level is 6007 levation 601 TAILS OF WO	7 ft.	
(State names of and expected depths to obj	ective sands; sh	w sizes, weights, and l	engths of proposed casings; indicate	mudding jobs, cement-

DST No. 11 6278' - 6460' Tool opened with a weak blow and died in 5 minutes on initial opening. Left tool open 1 hour. Recovered 40' of drilling fluid. Pressures: IH 3616; 30 minute FCI 240; IF and FE 155; 30 minute FCI 175; FH

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. Company The Pure 011 Company Address P. 0. Box 265

3565.

Copy to de

Budget Bureau No. 42-R358.4. Approval expires 12-31-60.

Land Office Salt Lake
Lease No. USA SL-167043

Unit Mg Flat

Form 9-831 a (Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING.
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	. <u></u>	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Mar Vint Had tin		***********	June 19	, 19 <u>.6</u> 1
Well No. 4 is located	330 ft.	from_ $\begin{bmatrix} \mathbf{N} \\ \mathbf{S} \end{bmatrix}$ line ar	nd 1596 t. from {	E line of sec. 23
NW NE Sec. 23	2 68	19%	Selt Lake	
(1/4 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)	ıh.
(Field)	(Co	unty or Subdivision)	(Stai	te or Territory)
The elevation of the deriver	sand 55r above se 지원 6 DE	a level is 6007 Levation 6017	ft. / ft. RK	

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

DST No. 12 6460' - 6721' Tool opened with fair bubble, died in 5 minutes. Left tool open one hour. Recovered 100' of drilling fluid. Pressures: IH 3665, 30 minute ICI 775, IF 165, FF 175, 30 minute FCI h45, FH 3615. Rig placed on standby without crews at 12 midnight 6-16-61.

I understand that this plan of work must receive approval in writing by	the Geological Survey before operations may be commenced.
Company THE PURE OIL COMPANY	
Address P. O. Box 265	
Mond, Utah	P. B. Stra
ALpine 3-3581	Title District Chief Clerk
***************************************	I IUIC







(SUBMIT IN TRIPLICATE)

Lease No. USA SI-167043 Unit Big Flat

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUNDR	Y NOTICES	AND REF	PORTS ON	WELLS	
NOTICE OF INTENTION TO DRILL		SUBSEQUE	IT REPORT OF WATER SH	UT-OFF	
NOTICE OF INTENTION TO CHANG	E PLANS	1 1	IT REPORT OF SHOOTING		
NOTICE OF INTENTION TO TEST V	NATER SHUT-OFF	1 1)	IT REPORT OF ALTERING		i i
NOTICE OF INTENTION TO RE-DR	ILL OR REPAIR WELL	SUBSEQUEN	T REPORT OF RE-DRILLI	NG OR REPAIR	
NOTICE OF INTENTION TO SHOOT	OR ACIDIZE	SUBSEQUEN	IT REPORT OF ABANDONA	IENT	
NOTICE OF INTENTION TO PULL O	R ALTER CASING		TARY WELL HISTORY		
NOTICE OF INTENTION TO ABAND	ON WELL	X		**	
(IND	CATE ABOVE BY CHECK M	IARK NATURE OF REPO	RT, NOTICE, OR OTHER DA	TA)	
		***************************************	June 19	\ \	. 19.6 1
Big Flat Unit No. Well No. 4 is lo	cated 330 ft. fr	$\operatorname{com}_{-1} \left\{ egin{array}{c} \mathbf{N} \\ \mathbf{S} \end{array} \right\}$ line an		1	
NW NE Sec. 23 (½ Sec. and Sec. No.)	26S (Twp.)	19E (Range)	Salt Lake (Meridian)		
Big Flat (Field)				ate or Territory)	
The elevation of the derr	round above sea	level is 6007	ft.	A A	
		Airsian 601			
State names of and expected depth	s to objective sands; show	v sizes, weights, and le	ngths of proposed casing	s; indicate mudding jo	bs, cement-
Proposed Plugging I	rogram: 6721	TD. Pull a	un estimated 3!	500° o£\9-5/8	" OD casing
from well. Leave a	111 13-3/8" OD	casing in w	ll, as it is	cemented from	bottom back
to the surface. Se	st cement plugs	s, with 10.2	low water lo	ss mud between	n plugs, as
follows:	. W. 3 (foot	. 11 22			
	3 No. 1 - 6520'				
	No. 2 - 6050' No. 3 - 5250'				
	g No. 4 - 4250'				
	No. 5 - 300'				
	No. 6 - 10				
				Man 1)	hh Wassan
Install dry hole ms of Delhi-Taylor, ha	is inspected lo	gs and is in	agreement the	it plugs will	sufficiently
protect any possibl	e potash zones adned-from Mr.	i i Dyri Krag i Pila an	LL LE LE SOGO SODO	Salt Iake Ci	Ly _{ed} . Utah.
Company THE PURE 01	L COMPANY			· /	\
				1	1
Address P. O. Box 2	65		~ 22	4	
			D S/S//		The state of the s
Moab, Utah			By //-ZU	ng	
47 a adha		ч	J. B. Stard	ng/	
ALpine 3-3581	p	l	itle District Ch	Del Cterk	

Form 9-881 a (Feb. 1951)

23

(SUBMIT IN TRIPLICATE)

Lease No. USA SLee 1 57013. Unit Sig Flat

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO CHANGE NOTICE OF INTENTION TO RE-DRII NOTICE OF INTENTION TO SHOOT NOTICE OF INTENTION TO PULL O NOTICE OF INTENTION TO ABANDO	E PLANSATER SHUT-OFF	SUBSEQUENT F SUBSEQUENT F SUBSEQUENT F SUBSEQUENT F SUBSEQUENT F	REPORT OF WATER SHUT-OFF	*
(indi	CATE ABOVE BY CHECK MAI	RK NATURE OF REPORT,	NOTICE, OR OTHER DATA)	
			June 23	, 19 <u>6</u>
Vell No. 4 is loc RE Sec. 23 (4 Sec. and Sec. No.)	268 (Twp.)	m_ line and line and (Range)	1595 ft. from E line of (Meridian)	sec
	Crea	, , , , , , , , , , , , , , , , , , , 	(State or Territory)	
g Plat (Field)	(Count	y or Subdivision)	(State of Tellivoly)	
he elevation of the	ad da fisar above sea l KB DETA	level is 6007 f elevation 601 AILS OF WORI	t. 17 ft.	
he elevation of the three	DETA s to objective sands; show ing points, and al	evel is 5007 f elevation 507 AILS OF WORI sizes, weights, and leng il other important prop	t. 7 The C ths of proposed casings; indicate mudd	ing jobs, cemen

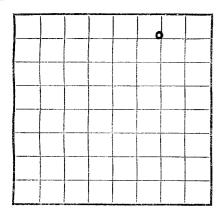
Plug No. 6 - 10' - 0' - 10' - 10 sax regular coment.

Pulled 3,467.22' of 9-5/8" OD casing. Left 10.2% low water loss mud between plugs.

Installed dry hole marker in accordance with U.S.O.S. regulations. Rig released

6-21-61. FINAL

I understand that this plan of work must receive approval in writing	by the Geological Survey before operations may be commenced.
Company THE PURE OIL COMPANY	
Address Box 265	
Monb, Utah	By 3 Strong
Alpine 3-35%1	Title District Chief Clerk



U. S. LAND OFFICE Salt Lake
SERIAL NUMBER USA SL-167013LEASE OF PERMIT TO PROSPECT

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOC)A.I.L. W.L.L.	LCORRECTET							
Compa	ny THE	PURE OIL-C	OMPANT		Addr	ess p. O. Box	265 - Moe	ib, Uta	dr
Lessor	or Tract	USCo	verment	;	Field	Eig Flat	State	·-Utah-	
West 18	lat [ni	t Sec94 '	Γ ə κςR.	798- M	leridian 🚓	Co	ounty - Gra	m/	
Locatio	on330-	$ft. \left\{ \begin{array}{l} \mathbf{N} \\ \mathbf{S} \end{array} \right\} \text{ of } \mathbf{N}$	Line ar	1d 159 6	ft. E of	Line of No.	Sec23	Eleva	ation as 40.
Th	ne inform	ation given h	erewith is	a comp	olete and corre	ect record of the	well and al	l work o	done thereon
so far s	as can be	determined f	rom all av	ailable	noonda				
					Signed	13 St	77		
		8, 19 6 1				TitleO	lstrict (Chief (lerk
			-			ll at above date.			
Comme	enced dril	ling Pay 1	1, 1951	,	19 Finis	hed drilling	June 16		, ¹⁹ ∱1
		•			GAS SANDS	OR ZONES			
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						5, from			
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No. 27	front !	7023 333 ,,023 573	_ to <u> </u>		No.	1, from	to)	
			<u> </u>	Ç.	ASING RECC	RD			
Size casing	Weight per foot	Threads per inch	Make	Amoun	it Kind of shoe	Cut and pulled from	Perfor	1	Purpose
er, erco			will the At Av 1	H 10.7			From-	To-	1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
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	vi ara	(Jana 11)							
		ाउ ⊬र्	2.001	1	3(1)				
		1.	1	ING A	ND CEMENT	ING RECORD		i	
Size	Where so		er sacks of cer						
casing	valiere se	Numb	er sacks of cer	nent	Method used	Mud gravity	An	nount of m	ud used
3/8"	9 L 1		200 aox	<u> </u>	Halli burt	.on			
5/8"	ak825		200 ax	i,Y.	Halliburt	on			
];	1284	NATE OF THE PARTY	intro.	<u>*************************************</u>					
				PLUG	S AND ADA				
Hoarrin.	g plug 1	Material		·	Length		Depth set		
Teav H	11.4	and the second s					~		

Adapters—N	a						h set	
	Iaterial			Sizė			·	
in Je	`	.s.:& <u></u>					All Carlos Andreas	
Size	Shell used	Explosive t	ısed — (Quantity D:	ste Der	th shot	Depth cleaned	out
1 / 2	5							
	· Aresani	Ge 1 3.	<u> </u>	<u> د نوز ا</u>	<u> </u>		4:4:13	
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Rotary tools	were used fo	rom	feet to	, 5,4,4 () - 500 (° ° ° °) . ▶ 4	feet, and fo	rom	feet to	fe
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7 7 6 4			en and a second and	Put to	producing		Dry Hole was oil	. 10 . 19 _
June 31	orter and		<u> </u>	. 1 (1) 10	Productiis		Dry Bole	777
The pro	duction for	the first 24 h	ours was	barre	ds of fluid	of which	% was on	;
emulsion;	% water;	and% s	ediment.		Gravi	ty, °Bé		
Tf oas v	rell eve ft. pr	er 24 hours		Gallons	gasoline p	er 1,000 cu	ı. ft. of gas	
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		per sq. in						
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			., Driller	प्रशास्त्रको अभिनेति । जन्म	and the second	,		, Drill
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e sa a da		3	* * * * * * * * * * * * * * * * * * * *		3 THE . 3	in the artist of	. Office dec	
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-	. 4261	. da. s	361	Salt.		m 1+		نې د
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FORWARTION RIONER REPORTING

16--43094-4

FORMATION RECORD—Continued

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TOTAL FEET
                                                                                                                                  FORMATION
  FROM-
                      anne an etala
Halliburton DST Mo. 2, 5121-5340. Tool open for initial opening with weak blow, died in 1 minute. Left tool open 30 minutes. Rec. 50' of drilling fluid. Pressures: IH 2900#, no ICI, IF & FF 170, 30 min. FCI 320, FH 2835.
   Halliburton DST No. 3, 5339' - 5523'. Paradox salt. Opened with a weak blow and died in one minute. Fulled loose and reset tool. Opened with a weak blow and died. Left tool open one hour. Recovered 50' of drilling fluid. Pressures: IH & FH 2940#, No ICI, IF 70#, FF 85#, 30 min. FCI 1975.
   Halliburton DST No. 1, 5522' - 5615'. Tool opened with a weak blow, died in 1 minute. Pulled loose and reset tool. Shut in for ICL. Tool open 1 hr. no blow. Recovered 40' of drilling fluid. Pressures: IF 3115, 30 min. ICL 170, IF & FF 110, 30 min. FCL 155, FH 311d.
   Halliburton DST No. 5. 56hh - 5736. Tool opened with a weak blow, died in 1 min. Pulled loose and reset tool. Tool open I hr. no blow. Recovered how of drilling fluid. Pressures: IF & FF 3235, 30 min. ICT h35, IF & FF 105, 30 min. FCI 1h0.
   Halliburton DST No. 6 5736 - 5905 Tool open 1 hr. opened with a weak blow, died in 1 minute. Recovered 70 of drilling fluid. Pressures: IH 3320, 30 min. ICT 275, IF & FF 170, 30 min. FCI 190, FH 3285.
   Halliburton DST No. 7, 5336' - 5905'. Tool opened with weak blow and died in 2 minutes on 15 minute initial opening. Tool open one hour. Opened with weak blow and died in 1 minute. Recovered 300' of drilling fluid. Pressures: IH 2800# 15 min. ICI 2510#, IF 1h', FF 201, 20 min. FCI 2730, FH 2765.
   Halliburton DET No. 8, 5905 1201. Tool open 1 hr. Opened with a weak blow, died in 1 minute. 8 hrs. getting packer loose. No recoveries because had to regerse fluid out in order to get unstuck. Pressures: 30 min. ICI 1295, IF & FF 120, 30 min. FGI 525.
   Halliburton DST No. 9, 6120' - 621h'. Tool open one hour. Commend with a weak blow and died in 1 minute. Recovered 60' of drilling fluid. Pressures: IH & FH 3455, 30 minute ICI 210, IF & FF 140, 30 minute FCI 175.
  Halliburton DST No. 10, 621h' - 6280'. Fool opened with very weak blow and died in two minutes on initial opening. Left tool open 1 hr. No blow. Recovered 40' of drilling fluid. Pressures: 19 3455, 30 minutes ICI 140, IF & Fr. 70, 3h min. RCI 70, FH 3390.
    Halliburton DST No. 11, 6278' - 6721'. Tool opened with a weak blow and died in
   5 minutes on initial opening. Left tool open 1 hour. Recovered 40° of drilling fluid. Pressures: IH 3616, 30 min. ICI 240, IF &FF 155, 30 minute FCI 175. FH 3565.
   Halliburton DST NO. 12, 6460'-6721'. Tool opened with fair bubble, died in 5 minutes. Left tool open one hour. Recovered 100' of drilling fluid. Pressures: IH 3665, 30 minute ICI 775, IF 165, FF 175, 30 minute FCI 445, FH 3615.
   IMPORTA T MARKERS:
                                                     1274 BE (41713) DE SESSERTIONS
    Paradox Salt
                                                     Water +1507 )
                                                                                                  Clastic Zone #1
   Clastic Zone#1(repeated) 4618' (+1399)
   Clastic Zone #2
Clastic Zone #3
Clastic Zone #h
                                                                        (+1184)
                                                     48331
                                                     49311
                                                                        (+1.086)
                                                     5055•
5293•
                                                                        (+ 962)
    Clastic Zone #5
                                                                        (+ 724)
   Clastic Zone #5A
Clastic Zone #6
Clastic Zone #7
                                                      54021
                                                                        (+ 515)
                                                                        (+ 557)
                                                     $1,500
                                                     56291
                                                                               388)
                                                     58021 (+ 215)
HISTORY OF OIL OR GAS WELL
    Clastic Zone #8
                                                                                                                                        16--43094-2
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It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shets. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Clastic	Zone	#9	5881'	(* 136)
Clastic		••	60891	(* 136) (- 72)
Clastic			61931	(-176)
Clastic			62471	(- 239)
Clastic			514191	(-432)